

Figure

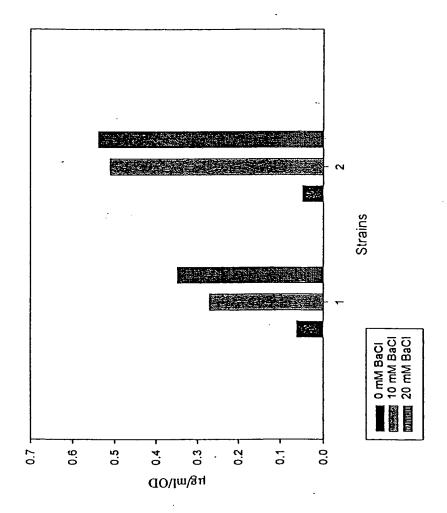


Figure 6

Figure 7

	-	
DSFBP314.AMI	10 20 30 4C 50	
DSFBPS36.AMI	1 MSNRPIYLDY SATTPVDPSV VEXMIPWLYE SFGNPASRSH AFGWEAEDAV	5.0
	1 MSNPPIYLDY SATTPVDPSV VEKMIPWLYE SFGNPASRSH AFGWEAEDAV	5.0
DSFBP314 . AMI		
DSFBP536.AMI	51 EKAREEVAKL VNADPREIVW TSGATESDNL AIKGAANFYA ERGKHIITVK 51 EKAREEVAKL VNADPREIVW TSGATESDNL AIKGAANFYA ERGKHIITVK	100
	110 220 220	100
DSFBP314.AMI	101 TEHKAVLDTC RELERGIEV TYLDVQDDGL LSLDAFKAAL RPDTILVSVM	
DSFBP536.AMI	101 TEHKAVLDTC RELERQGFEV TYLDVQDDGL LSLDAFKAAL RPDTILVSVM	150
	160 120 200	150
DSFBP314.AMI	151 MVNNEIGVIQ DIAALGEICR EKGIIFHVDA AQATGKVEID LQKLKVDLMS	
DSFBP536.AMI	151 MVNNEIGVIQ DIAALGEICR EKGIIFHVDA AQATGKVEID LQKLKVDLMS	200
	210 220 230 240 250	200
DSFBP314.AMI	201 FSAHKTYGPK GIGALYVRRK PRVRIEROMH GGGHERGERS CTLATIONIC	
DSFBP536.AMI	201 FSAHKTYGPK GIGALYVRRK PRVRIEAOMH GGGHERGFRS GTLATHQIVG	250
	260 270 280 290 200	250
DSFBP314.AMI	251 MGEAFRLARE EMGTENERVR MLRDRILLAGI. TOLEFINDING CHEUDING	300
DSFBP536.AMI	251 MGEAFRLARE EMGTENERVR MLRDRLLAGL TQIEEVYVNG SMEHRVPHNL	300
DOEDDO TO THE	310 320 330 340 360	300
DSFBP314.AMI DSFBP536.AMI	301 NISFNYVEGE SLIMAIKELA VSSGSACTSA SLEPSYVLRA LGRNDELAHS	350
037BP336.AM1	JUI NISENYVEGE SLIMAIKELA VSSGSACTSA SLEPSYVLRA LGRNDELAHS	350
DSFBP314.AMI	360 370 380 300 - 400	330
DSFBP536.AMI	J51 SIRFTLGRFT TEQEIDFTIE LIKSRVGKLR DMSPLWEMAQ EGIDLNSVQW	400
201 21 330 . A41	351 STREELGRET TEQEIDETTE LIKSRVGKLR DMSPLWEMAQ EGIDLNSVQW	400
DSFBP314.AMI	410 420 430 440 450	
DSFBP536.AMI	401 AAH*	450
		450
DSF314.DNA	1 ATGAGCANTO GCCCCATCTA CCTGGACTAC TCGGCTACCA CGCCGGTCGA	
DSF536F1.DNA	1 ATGAGCAATC GCCCCATCTA CCTGGACTAC TCGGCTACCA CGCCGGTCGA	50
DSF536R1.DNA	1	50
DSF53611.DNA	1	50
DSF53612.DNA	1	50
	60 70 80 90 100	50
DSF314.DNA	51 CCCGAGCGTG GTCGAGAAAA TGATTCCCTG GTTGTACGAG ACTTTGCGCA	***
DSF536F1.DNA	31 CCCGAGCGTG GTCGAGAAAA TGATTCCCTG GTTGTACCAC ACTTTCCCCA	100 100
DSF536R1.DNA	31	100
DSF53611.DNA	51 ********* ******** **********	100
DSF53612.DNA	51	100
DSF314.DNA	110 120 130 140 150	
DSF536F1.DNA	101 ATCCGGCCTC GCGCAGCCAC GCCTTTGGCT GGGAAGCCGA GGACGCGGTC	150
DSFS36R1.DNA	101 ATCCGGCCTC GCGCAGCCAC GCCTTTGGCT GGGAAGCCGA GGACGCGGTC	150
DSF53611.DNA	101	150
DSF53612.DNA	101	150
	160 170 300	150
DSF314.DNA	151 GAGAAGGCCC GCGAGGAAGT TGCCAAGCTG GTCAACGCCG ATCCGCGCGA	
DSF536F1.DNA	151 GAGAAGGCCC GCGAGGAAGT TGCCAAGCTG GTCAACGCCG ATCCGCGCGA	200
DSF536R1.DNA	101	200
DSF53611.DNA	151	200
DSF53612.DNA	151	200
	210 220 230 240 250	200
DSF314.DNA	201 GATCGTCTGG ACTTCCGGCG CTACCGAGTC GGACAACCTG CCCATGAACG	252
DSF536F1.DNA	201 GALCGTCIGG ACTTCCGGCG CTACCGAGTC GGACACCTC CCCATGAAGG	250
DSF536R1.DNA	201	250 250
DSF53611.DNA .	201	250
DSF53612.DNA	201	250
DSF314.DNA	260 270 280 290 200	2 30
DSF536F1.DNA	251 GCGCGGCGAA TTTCTACGCC GAGCGCGGCA AGCACATCAT TACCGTCAAG	300
DSF536R1.DNA	231 GUGGGGGAA TITCTACGCC GAGCGCGGCA AGCACATCAT TACCCTCAAG	300
DSF53611.DNA	231	300
	251	300

DSF53612.DNA	251						300
		310	320	330	340	350	
DSF314 DNA	301	ACCGAACACA	AGGCGGTGCT	GGATACCTGT	CGGGAGCTCG	AACGCCAGGG	350
DSF536F1.DNA		ACCGAACACA					350
DSFS36R1.DNA							350
							350
DSF53611.DNA							
DSF53612.DNA	301						350
		360	370	380	390	400	
DSF314.DNA		CTTTGAAGTG					400
DSFS36F1.DNA	351	CTTTGAAGTG	ACCTACCTGG	ATGTCCAGGA	CGATGGTCTG	CTCAGCCTCG	400
DSF536R1.DNA	351						400
DSF53611.DNA	351						400
DSF53612.DNA	351						400
001 33022 . 51.51	331	410	420	430	440	450	
DSF314.DNA		ATGCGTTCAA			•		450
							450
DSF536F1.DNA		ATGCGTTCAA					450
DSF536R1.DNA	401						450
DSF53611.DNA	401						450
DSF53612.DNA	401				CCTGGT	GTCGGTGATG	450
		460	470	480	490	500	
DSF314.DNA	451	ATGGTCAACA	ACGAGATCGG	CGTCATCCAG	GACATCGCCG	CGCTGGGCGA	500
DSF536F1.DNA		ATGGTCAACA					500
		ATOGICANCA					500
DSF536R1.DNA							
DSF53611.DNA							500
DSFS3612.DNA	451	ATGGTCAACA	ACGAGATCGG	CGTCATCCAG		CGCTGGGCGA	500
		510	520	530	540	- 550	
DSF314.DNA	501	GATCTGCCGC	GAGAAGGGCA	TCATCTTCCA	CGTGGACGCG	GCCCAGGCCA	550
DSF536F1,DNA	501	GATCTGCCGC	GAGAAGGGCA	-CATCTTCCA	CGTGGACGCG	GCC-AAGCCA	550
DSF536R1.DNA	501						550
DSF53611.DNA	501					c	550
DSF53612.DNA		GATCTGCCGC					550
201 330 22 1 2111	301	560	570	580	590	600	. 330
DSF314 . DNA		=					600
		CCGGCAAGGT					600
DSFS36F1, DNA		ACGGCAAGGT					600
DSF536R1, DNA							600
DSF53611.DNA	551		TCGAC	CTGCAGAAGC	TGAAGGTGGA	CCTGATGTCG	600
DSF53612.DNA	551	CCGGCAAGGT	CGAGATCGAC	CTGCAGAAGC	TGAAGGTGGA	CCTGATGTCG	600
		610	620	630	640	650	
DSF314.DNA	601	TTCTCGGCGC	ACAAGACGTA	CGGCCCCAAG	GGCATCGGCG	CGCTGTATGT	650
DSF536F1.DNA	601						650
DSF536R1.DNA	601						650
DSF53611.DNA		TTCTCGGCGC					650
DSF53612.DNA		TTCTCGGCGC					
D37 330 12 .DNA	601				690		650
50031		660	670	680		700	
DSF314.DNA		GCGGCGCAAG					700
DSF536F1.DNA							700
DSF536R1.DNA	651	GGCGCAAG	CCGCGCGTGN	GNATCGAGGC	GCAGATGCAC	ecceccecc	700
DSF53611.DNA	651	GCGGCGCAAG	CCGCGCGTGC	GCATCGAGGC	GCAGATGCAC	GCCGCCGCC	700
DSF53612.DNA	651	GCGGCGCAAG	CCGCGCGTGC	GCATCGAGGC	NTAGATGCAC	GCCGCCGCC	700
		710	720	730	740	750	
DSF314.DNA	701	ACGAACGGGG	CTTCCGGTCG	GGCACGCTGG	CCACGCACCA	GATCGTCGGC	750
DSF536F1.DNA	–						750
DSF536R1.DNA		ACGAACGGGG					750
DSF53611.DNA							
		ACGAACGGGG					750
DSF53612.DNA	701	ACGAACG					750
		760					
DSF314.DNA	751	ATGGGCGAGG	CCTTCCGCCT	GGCGCGCGAG	GAAATGGGCA	CCGAGAACGA	800
DSF536F1.DNA	751						800
DSF536R1,DNA	751	ATGGGCGAGG	CGTTCCGCCT	GGCGCGCGAG	GAAATGGGCA	CCGAGAACGA	800
DSF53611.DNA		ATGGGCGAGG					800
DSF53612.DNA							800
-J. JJJJII. DIM							800
DCD11: pos		810				850	
DSF314.DNA		GCGCG1GCGC					850
DSFS36F1.DNA							850
DSF536R1,DNA		GCGCGTGCGC					850
DSF53611.DNA	801	GCGCGTGCGC	ATGCTGCGCG	ACCGCCTGCT	GGCCGGCCTG	ACGCAGATCG	850
DSF53612.DNA	801						850

						900	
		860	870	880	890		000
DSF314.DBA	851	AGGAAGTGTA	TGTGAACGGC	AGCATGGAGC	ACCGCGTGCC	GCACAACCIG	900
DSF536F1.DNA	951						900
DSF536R1.DNA	B 5 1	AGGAAGTGTA	TGTGAACGGC	AGCATGGAGC	ACCGCGTGCC	GCACAACCTG	900
DSF53611.DNA	951	ACCA ACTGTA	TGTGAACGGC	AGCATGGAGC	ACCGCGTGCC	GCACAACCTG	900
DSF53612.DNA	851						900
		910	920	930	940	950	
DSF314.DNA	901	AACATCAGCT	TCAACTATGT	CGAGGGCGAG	TCTCTGATCA	TGGCGATCAA	950
DSFS36F1.DNA	901						950
DSF536R1.DNA	901	AACATCAGCT	TCAACTATGT	CGAGGGCGAG	TCTCTGATCA	TGGCGATCAA	950
DSF53611.DNA	901	AACATCAGCT	TCAACTATGT	CGAGGGCGAG	TCTCTGATCA	TGGCGATCAA	950
DSF53612.DNA	901						950
DSF 536 12. DNA	,,,		970		990	1000	•
505314 DVD	061	GGAGCTGGCC	CTTTCCAGCG	GTTCGGCCTG	CACGTCGGCC	AGCCTGGAGC	1000
DSF314 . DNA	221	GGAGC100CC					1000
DSF536F1.DNA	321	GGAGCTGGCC	CTTTCCACCC	CTTCCCCCTG	CACGTCGGCN	AGCCTGGAGC	1000
DSF536R1.DNA	321	GGAGCTGGCC	GITTCCAGCG	CTTCCCCCTG	CACCTCGGC-		1000
DSF53611.DNA	951	GGAGCTGGCC	GITTCCAGCG	GITCGGCCTG	CACOTCOC		1000
DSF53612.DNA	951					1050	
		1010	1020	1030			1050
DSF314.DNA	1001	CGTCCTATGT	GCTGCGCGCG	CIGGGCCGCA	ACGACGAGCI	OGCOCACAGC	1050
DSF536F1.DNA	1001					OCCCP CPCC	1050
DSF536R1.DNA	1001	CGTCCTATGT	CLCCCCCCC	CTGGGCCGCA	ACGACGAGCT	GGCGCACAGC	1050
DSF53611.DNA	1001						1050
DSF53612.DNA	1001						1050
		1060	1070	1080			
DSF314.DNA	1051	TCCATCCGCT	TTACCCTGGG	CCGCTTCACG	ACCGAACAGG	AAATCGACTT	1100
DSF536F1.DNA	1051						1100
DSF536R1.DNA	1051	TCCATCCGCT	TTACCCTGGG	CCGCTTCACG	ACCGAACAGG	AAATCGACTT	1100
DSF53611.DNA	1051						1100
DSF53612.DNA	1051						1100
		1110	1120				
DSF314.DNA	1101	CACGATCGAA	CTGATCAAGA	GTCGTGTCGG	CAAGCTGCGC	GATATGTCGC	1150
DSF536F1.DNA	1101						1150
DSF536R1.DNA	1101	CACGATCGAA	CTGATCAAGA	GTCGTGTCGG	CAAGCTGCGC	GATATGTCGC	1150
DSF53611.DNA	110						1150
DSF53612.DNA	110	- 1					1150
D3133012 . DNA		1160					
DSF314.DNA	115	CCTTCTCCC	AATGGCCCAG	GAAGGCATTG	ATCTGAATTC	CGTGCAGTGG	1200
	115	1					1200
DSF536F1.DNA	115	CGTTGTGGG	AATCCCCCAG	GAAGGCATTG	ATCTGAATTC	CGTGCAGTGG	1200
DSF536R1.DNA	115	1	ANTOOCCCIIC				1200
DSF53611.DNA	115	1					1200
DSF53612.DNA	115						
		1210 1 GCCGCGCACT					1250
DSF314.DNA	120	1 GCCGCGCAC	UM				1250
DSF536F1.DNA							1250
DSF\$36R1.DNA		1 GCCGCGCACT					1250
DSF53611.DNA		1					1250
DODE S CARS DATA	120	1					1230

			10 :				
DSFBP314.AMI				20 3	0 41	□ so	
DSFBP536.AMI		1 MSNRFIID	DV CATTRUDGE	A AEKMIDMLA	E SFGNPASRS	AFGWEAEDAV	50
		2 (QM:F11D	60 SALLEVUES	A ARMIT PALTY		AFGWEAEDAV	50
DSFBP314.AMI				70 8(9 9	100 ERGKHIITVK	
DSFBP536.AMI		51 EKARFEVA	KI UNADPREIV	W ISGATESON	L AIKGAANFY	ERGKHIITVK	100
		ו אישטאטטע	10 12			ERGKHIITVK	100
DSFBP314.AMI	1			130	140	150	
DSFBP536.AMI	1	01 TEHKAVI.D	TC RELERVOER	A LAMPAGDDGI	LSLDAFKAAI	RPDTILVSVM	150
	-	· - '	50 17	A LIPPAGDDGI		. RPDTILVSVM	150
DSFBP314.AMI	19			0 180	190	200	
DSFBP536.AMI	19	51 MVNNETCV	O DIAALGEIC	K EKGIIFHVDA	AQATGKVEID	LOKLKVDLMS	200
		71	IQ DIAALGEIC	K EKGIIFHVDA	AQATGKVEID		200
DSFBP314.AMI	20			0 230	240	250	
DSFBP536.AMI	20	1 FSAHKTYCE	K GIGALYVRR	K PRVRIEAOMH	GGGHERGFRS	GTLATHQIVG	250
		10.13.13.1	K GIGALYVRR	K PRVRIEAQMH			250
DSFBP314.AMI	25			280	290	300	
DSFBP536.AMI	25	1 MCFAFFIA	E EMCTENERV	K MLRDRLLAGL	TQIEEVYVNG	Smehrvphnl	300
		יאנני איני איני בי	E EMGTENERVI	K MLRDRLLAGL			300
DSFBP314.AMI	3.0			330	, 340	350	
DSFBP536.AMI	30	1 NISENVUE	E SLIMAIKEL	A VSSGSACTSA	SLEPSYVLRA	LGRNDELAHS	350
		36	E SLIMAIKEL	VSSGSACTSA			350
DSFBP314.AMI	35			380	390	" 400	
DSFBP536.AMI	35	1 SIRFTICOR	T TEQEIDETIE	LIKSKVGKLR	DMSPLWEMAQ	egidlnsvow	400
		41	T TEQEIDETIE	LIKSKVGKLR	DMSPLWEMAQ		400
DSFBP314.AMI	40			430	440	450	
DSFBP536.AMI	40	1 AAH•	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	450
		1				• • • • • • • • • •	450
DSF314.DNA		_	- 20	, 40	40		
DSF536F1.DNA		1 ATGAGCAAT	C GCCCCATCTA	CCTGGACTAC	TCGGCTACCA	CGCCGGTCGA	50
DSF536R1.DNA		1	C GCCCCATCTA	CCTGGACTAC	TCGGCTACCA	CGCCGGTCGA	50
DSF53611.DNA		1					50
DSF53612.DNA		- 1					50
		-	מל ה	80			50
DSF314.DNA	51		GTCGAGAAAA		90	100	
DSF536F1.DNA	51	CCCGAGCGT	GTCGAGAAAA	TCATTCCCTG	GTTGTACGAG	AGTTTCGGCA	100
DSF536R1.DNA	51	l	· · · · · · · · · · · · · · · · · · · ·	IGATICCCIG	GTTGTACGAG	AGTTTCGGCA	100
DSF53611.DNA	51	l					100
DSF53612.DNA	51						100
		110	120				100
DSF314.DNA	101		GCGCAGCCAC	130	140	150	
DSF536F1.DNA	101	ATCCGGCCTC	GCGCAGCCAC	CCCTTTCCCT	GGGAAGCCGA	GGACGCGGTC	150
DSF536R1.DNA	101						150
DSF53611.DNA	101						150
DSF53612.DNA	101			12.			150
		160	170	100			150
DSF314.DNA	151	GAGAAGGCCC	GCGAGGAAGT	TCCChhccea	190	200	
DSF536F1.DNA	151	GAGAAGGCCC	GCGAGGAAGT	TOCCAMBC16	GTCAACGCCG	ATCCGCGCGA	200
DSF536R1.DNA	151			IGCCAAGC TG	GTCAACGCCG	ATCCGCGCGA	200
DSF53611.DNA	151						200
DSF53612.DNA	151					•	200
		210	220				200
DSF314.DNA	201			230	240	250	
DSF536F1.DNA	201	GATCGTCTCC	ACTTCCGGCG	CTACCGAGTC (GGACAACCTG	GCCATCAAGG	250
DSF536R1.DNA	201	***********	ACTTCCGGCG	CIACCGAGTC (GGACAACCTG	GCCATCAAGG	250
DSF53611.DNA . '	201	********			• • • • • • • • • • • • • • • • • • • •		250
DSF53612.DNA	201					• • • • • • • • •	250
		250	270				250
DSF314.DNA	251			280	290	300	
DSF536F1.DNA	251	GCGCGCGAA	TTTCTACGCC	GAGCGCGCA /	AGCACATCAT	CACCGTCAAG	300
DSF536R1.DNA	251		TTTCTACGCC	ONGCOCOGCA A	AGCACATCAT :	CACCGTCAAG	300
DSF53611.DNA	251			•		• • • • • • • • • • • • • • • • • • • •	300
				••••••		• • • • • • • • • • • • • • • • • • • •	300

							• • • •
DSFS3612.DNA	251						300
		310	320	330	340	350	
DSF314.CNA	301	ACCGAACACA	AGGCGGTGCT	GGATACCTGT	CGGGAGCTCG	AACGCCAGGG	350
DSF536F1.DNA	301	ACCGAACACA	AGGCGGTGCT	GGATACCTGT	CGGGAGCTCG	AACGCCAGGG	350
DSF536R1.DNA	301						350
DSF53611.DNA		• • • • • • • • • • • • • • • • • • • •					350
DSF53612.DNA	301						350
		360	370	380	390	400	
DSF314.DNA	351	CTTTGAAGTG	ACCTACCTGG	ATGTCCAGGA	CGATGGTCTG	CTCAGCCTCG	400
DSF536F1.DNA	351	CTTTGAAGTG	ACCTACCTGG	ATGTCCAGGA	CGATGGTCTG	CTCAGCCTCG	400
DSF536R1.DNA							400
DSF53611.DNA							400
DSF53612.DNA	351				• • • • • • • • • • • • • • • • • • • •		400
		410	420	430	440	450	
DSF314.DNA		ATGCGTTCAA					450
DSF536F1.DNA	401	ATGCGTTCAA	GGCTGCGCTG	CGCCCGGATA	CCATCCTGGT	GTCGGTGATG	450
DSF536R1.DNA	401						450
DSF53611.DNA	401						45,0
DSF53612.DNA	401				CCTGGT	GTCGGTGATG	450
		460	470	480	490	500	
DSF314.DNA	451	ATGGTCAACA	ACGAGATCGG	CGTCATCCAG	GACATCGCCG	CGCTGGGCGA	500
DSF536F1.DNA		ATGGTCAACA					500
DSF536R1.DNA	451						500
DSF53611.DNA							500
DSF53612.DNA		ATGGTCAACA				CGCTGGGCGA	500
20133022121		510		530	540	·· 550	
DSF314.DNA	501	GATCTGCCGC			CGTGGACGCG	GCCCAGGCCA	550
DSF536F1.DNA		GATCTGCCGC					550
DSF536R1.DNA							550
DSF53611.DNA							550
DSF53612.DNA						GCCCAGGCCA	
DSF 53612.DRA	301	560		580	590	600	. 330
DCD314 DNA	563	CCGGCAAGGT					600
DSF314.DNA		ACGGCAAGGT					600
DSF536F1.DNA		ACGGCAAGGI					600
DSF536R1.DNA			_			CCTGATGTCG	600
DSF53611.DNA						CCTGATGTCG	600
DSF53612.DNA	221					650	900
5.555.4 DVD		610				CGCTGTATGT	650
DSF314.DNA		110100000					650
DSF536F1.DNA							650
DSF536R1.DNA							
DSF53611.DNA						CGCTGTATGT	650
DSF53612.DNA	601					CGCTGTATGT	650
		660					
DSF314.DNA						ecceccecc	700
DSF536F1.DNA							700
DSF536R1.DNA						GCCGCCGCC	700
DSF53611.DNA						GCCGCCGCC	700
DSF53612.DNA	651	GCGGCGCAAG				GCCGCCGCC	700
		710					
DSF314.DNA						GATCGTCGGC	750
DSF536F1.DNA							750
DSFS36R1.DNA						GATCGTCGGC	750
DSF53611.DNA	701	ACGAACGGGG	CTTCCGGTCG	GGCACGCTGG	CCACGCACCA	GATCGTCGGC	750
DSF53612.DNA	701	ACGAACG					750
		760	770	780	790	800	
DSF314.DNA	751	ATGGGCGAGG	CGTTCCGCCT	GCCCCCGAG	GAAATGGGC	CCGAGAACGA	800
DSF536F1.DNA	751						800
DSF536R1.DNA	751	ATGGGCGAGG	CGTTCCGCCT	GGCGCGCGAG	GAAATGGGC	CCGAGAACGA	800
DSF53611.DNA	751	ATGGGCGAGG	CGTTCCGCCT	GGCGCGCGAG	GAAATGGGC	CCGAGAACGA	800
DSF53612.DNA							800
_		810	820	830	840	850	
DSF314.DNA	801					ACGCAGATCG	850
DSFS36F1.DNA							850
DSF536R1.DNA						ACGCAGATCG	850
DSF53611.DNA						ACGCAGATCG	850
DSF53612.DNA							850
JJE JJELE, DIM	502			· · · · · ·			050

		860	870	880	890	900	
DSF314.DNA	851	AGGAAGTGTA	TGTGAACGGC	AGCATGGAGC	ACCGCGTGCC	GCACAACCTG	900
DSF536F1.DNA							900 900
DSF536R1.DNA		ACCUSCICED.	TOTOLACGGC	AGCATGGAGC	ACCGCGTGCC	GCACAACC 1 G	900
DSF53611.DNA		BCCBBCTCTA	TOTOLANGGO	AGCATGGAGC	ACCCCCTGCC	GCVCVVCC 10	900
DSF53612.DNA	851						900
par 33011.		910	920	930	940	330	950
DSF314.DNA	901	AACATCAGCT	TCAACTATGT	CGAGGGCGAG	TCTCTGATCA	TGGCGATCAA	950
DSF536F1.DNA	003						950
DSFS36R1.DNA	901	AACATCAGCT	TCAACTATGT	CGAGGGCGAG	TCTCTGATCA	TGGCGATCAA	
DSF53611.DNA	003	NACATCAGCT	TCAACTATGT	CGAGGGCGAG	TCTCTGATCA	TGGCGATCAN	950
DSF53612.DNA	901						950
D3F33612		960	970	980	990	1000	
DSF314 . DNA	951	GGAGCTGGCC	CTTTCCAGCG	GTTCGGCCTG	CACGTCGGCC	AGCCTGGAGC	1000
DSF536F1.DNA	057						1000
DSF536R1.DNA	063	CCACCTCCCC	CTTTCCAGCG	GTTCGGCCTG	CACGTCGGCN	AGCCTGGAGC	1000
DSF53611.DNA	951	GGAGCTGGCC	GTTTCCAGCG	GTTCGGCCTG	CACGTCGGC-		1000
	951						1000
DSF53612.DNA		1010	1020	1030	1040	1050	
DODALA DVA	3001		COTTOCCOCC	CTGGGCCGCA	ACGACGAGCT	GGCGCACAGC	1050
DSF314.DNA	1001						1050
DSF536F1.DNA	3003	COTOTATOT	CCTGCGCGCG	CTGGGCCGCA	ACGACGAGCT	GGCGCACAGC	1050
DSF536R1.DNA	3.001						1050
DSF53611.DNA	1001						1050
DSF53612.DNA		1060	1070	1080	1090	1100	
DODALA DUA	1051	TO CATOCOCO	TTACCCTGGG	CCGCTTCACG	ACCGAACAGG	AAATCGACTT	1100
DSF314.DNA	3053						1100
DSF536F1.DNA	1051	************	TTACCCTGGG	CCGCTTCACC	: ACCGAACAGO	AAATCGACTT	1100
DSF536R1.DNA	1051						1100
DSF53611.DNA DSF53612.DNA	1051	- 					1100
DSF53612.DAA		1110	1120	1130	1140	1150	
DSF314.DNA	1101	CACGATCGA	CTGATCAAG	GTCGTGTCG	CAAGCTGCG	GATATGTCGC	1150
DSF536F1.DNA	1101						1150
DSF536R1.DNA	110	CACCATOCAL	CTGATCAAG	A GTCGTGTCG	G CAAGCTGCG	C GATATGTCGC	1150
DSF53611.DNA	110	1					1150
DSF53612.DNA	110	1					1150
D3F33411.D		116	0 117	0 118	0 119	0 1200	
DSF314.DNA	115	1 CGTTGTGGG	A AATGGCCCA	G GAAGGCATT	G ATCTGAATT	C CGTGCAGTGG	1200
DSF536F1.DNA	115	1					1200
DSF536R1.DNA	115	1 COTTOTOGG	A AATGGCCCA	G GAAGGCATT	G ATCTGAATT	C CGTGCAGTGG	1200
DSF53611.DNA	115	1					1200
DSF53612.DNA	115	1					1200
D3133022		121	0 122	0 123	0 124	0 1250	
DSF314.DNA	120	1 GCCGCGCAC	T GA				1250
DSF536F1.DNA	120	1					1250
DSF536R1.DNA	120	1 GCCGCGCAC	T GA			• • • • • • • • • • • • • • • • • • • •	1250
DSF53611.DNA	120	1					1250
DSF53612.DNA	120	1					1250
201 220 4 = 1 17				4 "			

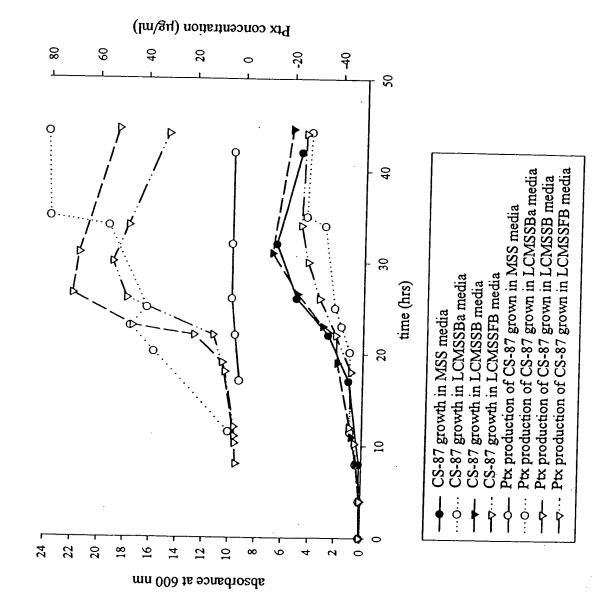


Figure 8A

